

AMENDMENTS TO THE ABSTRACT

Please cancel the previous abstract and replace with the new abstract.

A method of and an arrangement for continuous hydrolysis of organic material in the form of sludge with a dry solids content of 1-20%. A sludge containing the organic material with a low content of abrasive components and a dry solids content of 1-20% is heated to a temperature of approximately 100°C. The sludge is mixed with steam at a pressure of 1-4 bars. The sludge/steam mixture is lead to a preheating tank. The pressure of the sludge/steam mixture is increased from 3 to 10 bars. The sludge-steam mixture is lead to a reactor. A depressurizing tank depressurizes the sludge/steam mixture to 1-4 bars. The sludge and steam are separated and may be cooled.